

Replace the paragraph starting at page 1, line 1 with the following text:

--TECHNICAL FIELD

A2, The present invention relates to a novel taxane useful as chemotherapeutic agent, the pharmaceutical compositions containing it and a process for the preparation of 14- β -hydroxy-1, 14-carbonate-baccatine III and V derivatives, substituted at the 13 position by an isoserine residue.--

Replace the paragraph starting at page 1, line 6 with the following text:

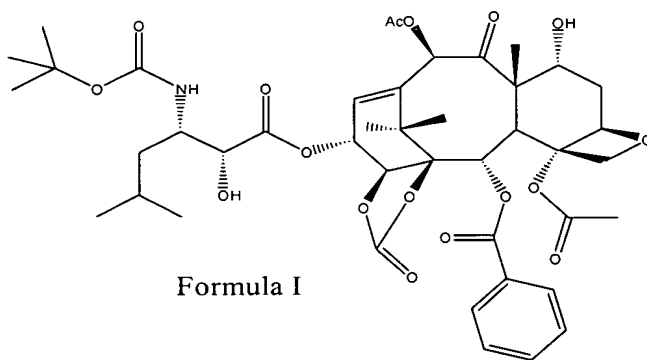
--BACKGROUND OF THE INVENTION

A3 Taxanes are one of the most important classes of anticancer drugs recently developed. The remarkable effectiveness of Paclitaxel and of its analogue Docetaxel in the treatment of several tumors has focused research on substances with antimicrotubular activity. Taxanes are however characterized by a particular action mechanism, in that they promote the assembly of microtubules and inhibit tubuline depolymerization.--

Replace the paragraph starting at page 1, line 31 with the following text:

--SUMMARY OF THE INVENTION

A4 It has now been found that the compound of formula (I), a 14 β -hydroxy-1, 14-carbonate-baccatine V derivative,



Formula I

has remarkable cytotoxic and anticancer activities, and is capable of overcoming the resistance of cell lines expressing the MDR phenotype.--

Replace the paragraph starting at page 2, line 14 with the following text:

--DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS

A5
The compound of the invention differs from the prior art derivatives due to the hydroxyl at the 7- position, which in the present case is in alfa configuration. 13-(N-Boc-β-Isobutyloxyserinyl) -14β--hydroxy-baccatine III 1, 14-carbonate, corresponding to the derivative referred to in US 5,705,508 as SB-T-101131, can be used as starting product for the preparation of compound (I) . In this case, said baccatine III derivative is either treated with DBU (diazabicyclo[5,4,0] 7-undecene) in methanol or THF or it is simply left in solution with methylene chloride or chlorinated solvents in the presence of aliphatic alcohols such as methanol, ethanol or propanol with basic alumina for a time ranging from one hour to 14 days. The compound having beta configuration at C-7, is converted at neutral or slightly basic pH to the more stable alfa isomer (baccatine V derivative).--

✓ Replace the paragraph starting at page 28, line 1 with the following text:

A6
--CLAIMS

What is claimed is:--

IN THE CLAIMS

A complete listing of the currently pending claims is provided in Appendix C for the Examiners convenience.

✓ Please cancel claims 1-10 and add the following new claims:

11. (New) A compound of Formula I.

